

generating and communicating said video image in response to said digital data; inputting a clear-and-continue signal to said processor in response to said digital data detected in said television signal;

controlling said processor based on said clear-and-continue signal, said step of controlling comprising the steps of:

- (a) clearing at least a portion of an output memory;
- (b) jumping to a predetermined instruction; and
- (c) generating video image information based on said predetermined

instruction.

3. (Amended) The method of claim 2, wherein said detected and passed digital data include a computer program, said method further comprising the steps of: storing said computer program at a memory associated with said processor; and determining an address at said memory to jump to.

4. (Amended) The method of claim 2, wherein a processor interrupt signal causes said processor to respond to said clear-and-continue signal at a specific time, said method further consisting of:

detecting said processor interrupt signal in said television signal;
selecting said processor from a plurality of processors to interrupt based on data detected in said television signal; and
communicating said clear-and-continue signal with said processor interrupt signal.

5. (Amended) The method of claim 2, wherein said clear-and-continue signal is inputted to said processor by a controller, said method further comprising the steps of:

inputting data detected in said television signal to said controller; and

communicating signals from said controller to said processor based on said inputted data.

6. (Amended) A method of generating a television display at at least one of a plurality of receiver stations, each of said plurality of receiver stations having a television monitor for displaying television programming and a processor for generating and communicating a video image to said television monitor, comprising the steps of:

- (a) receiving a clear-and-continue signal;
- (b) receiving a control signal which operates at a transmitter station to communicate said clear-and-continue signal to a transmitter; and
- (c) transmitting said clear-and-continue signal, said clear-and-continue signal effective at said at least one of a plurality of receiver stations to control said processor to clear at least a portion of an output memory, jump to a predetermined instruction, and generate video image information based on said predetermined instruction.

7. (Amended) A method of generating a television display at at least one of a plurality of receiver stations, each of said plurality of receiver stations having a television monitor for displaying television programming and a processor for generating and communicating a video image to said television monitor, comprising the steps of:

- (a) receiving and storing a clear-and-continue signal; and
- (b) causing said clear-and-continue signal to be communicated to a transmitter at a specific time, thereby to transmit said clear-and-continue signal, said clear-and-continue signal effective at said at least one of a plurality of receiver stations to control said processor to clear at least a portion of an output memory, jump to a predetermined instruction, and generate video image information based on said predetermined instruction.